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Advances in Neurology, ol. 94, Dystonia 4, edited by Fahn et al (Barbano), 2005;64:1825
Amyotrophic Lateral Sclerosis, edited by Miller et al (Banks-Bromberg and Bromberg), 2005;64:1103
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Cancer Neurology in Clinical Practice, edited by Schiff and Wen (Sul), 2005;64:1668
Cecil Textbook of Medicine, 22nd Edition, edited by Goldman and Ausiello (Anderson), 2005;64:1488
Epilepsy in Children, 2nd Edition, edited by Wallace and Farrell (Gupta), 2005;64:1489
Functional Magnetic Resonance Imaging, edited by Huettel et al (Zhong and Bavelier), 2005;64:1323
Handbook of Clinical Neurology, Third Series; Part I: Nuclei of the Human Hypothalamus; Part II: Neuropathology of the Human Hypothalamus and Adjacent Structures, by Swaab (Lucassen), 2005;64:1668
Harrison's Principles of Internal Medicine, 16th Edition, edited by Kasper et al (Anderson), 2005;64:1488
Neuropsychological Assessment, 4th Edition, edited by Lezak et al (Mapstone), 2005;64:1103
Neuroscience, 3rd Edition, edited by Purves et al (Halterman), 2005;64:769
Principles and Practice of Behavioral Neurology and Neuropsychology, edited by Rizzo and Eslinger (Gill), 2005;64:769
Sleep Medicine in Clinical Practice, edited by Silber et al (Yurcheshen), 2005;64:1825
Viral Encephalitis in Humans, edited by Booss and Esiri (Greenlee), 2005;64:1668
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authors' voluntary retraction: H. Wilkie, A. Osei-Lah, B. Chioza, L. Nashef, D. McCormick, P. Asherson, and A.J. Makoff: association of the μ-opioid receptor subunit gene and idiopathic generalized epilepsy. *Neurology* 2002;59:724–728 (Makoff et al) (Letter), 2005;64:579

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authors' voluntary retraction: H. Wilkie, A. Osei-Lah, B. Chioza, L. Nashef, D. McCormick, P. Asherson, and A.J. Makoff: association of the μ-opioid receptor subunit gene and idiopathic generalized epilepsy. *Neurology* 2002;59:724–728 (Makoff et al) (Letter), 2005;64:579
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authors' voluntary retraction: H. Wilkie, A. Osei-Lah, B. Chioza, L. Nashef, D. McCormick, P. Asherson, and A.J. Makoff: association of the μ-opioid receptor subunit gene and idiopathic generalized epilepsy. *Neurology* 2002;59:724–728 (Makoff et al) (Letter), 2005;64:579
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Paradowski B, 1943
Parchi P, 905
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Park KC, 734
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Pekow PS, 401
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Piñeiro-Bolaño R, 1980
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Rajabally YA, 1984
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Rakocevic G, 1961
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Sasaki H, 573, 1258
Sasaki S, 1955
Sąsiadek M, 1943
Sassen R, 885
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Sato K, 1255, 1426, 1955
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Siegel AM, 1771
Siessmeier T, 1175
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Sillanpää M, 680
Silva AM, 1144
Simel DL, 1968
Simon DK, 932
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Sindrup S, 600
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Sladky JT, 1993
Slomke MA, 1020
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Smith AM, 1813
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Snyder AZ, 1032
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Srinivasan J, 1983
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Steinweg DL, 1982
Stemmer-Rachamimov A, 1838
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Sullivan KL, 2008
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Tabassi A, 1893
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Theodore WH, 1974
Thillet J, 1444
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Toda T, 1955
Todd JW, 1979
Todd MJ, 1897
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Tomiyama H, 1955
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Trinka E, 1884
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Trojano M, 1144
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Tseng VG, 1983
Tsiropoulos I, 600
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Tu BP, 1446
Tucker-Lipscomb B, 1968
Tuisku S, 1441
Tumani H, 1971
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Uitti RJ, 1925
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Unsworth DJ, 933
Unterberger I, 1884
Urbach H, 885, 912, 1184, 1476, 1771
Urban PP, 716
Urtizberea A, 1931
Uthman BM, 475, 1868
Uttner I, 1971

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VA Cooperative Study 428 Group, 1868
Vahedi K, 334
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